



PTO/SB/08A (08-03)
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	11-03-2003
First Named Inventor	James R. Crawford
Art Unit	
Examiner Name	
Attorney Docket Number	C03209US (71768.2C2)

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AM		US- 712,486	11-04-1902	Black	
		US- 712,487	11-04-1902	Black	
		US- 712,488	11-04-1902	Black	
		US- 712,901	11-04-1902	Black	
		US- 879,822	02-18-1908	Karns	
		US- 1,281,756	10-15-1918	Black	
		US- 1,801,294	04-21-1931	Sutton	
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
AM		0187599	07-16-1986	Wittrisch		
		894117	04-18-1962	Mooney		
		1132503	11-06-1968	Esso Production Res		
		402128094A	5-16-1990	Negishi		
		05161884	06-29-1993			
AM		94/23174	10-13-1994	Stoltz		

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AM

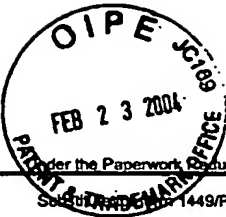
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		Number-Kind Code ² (if known)			
MA		US- 4,073,302	894117	Jones	
		US- 4,360,290	11-23-1982	Ward	
		US- 4,585,061	04-29-1986	Lyons, Jr. et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
MA		96/34173	10-31-1996	Murray		

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Signature

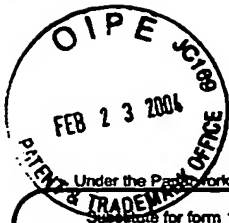
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Examiner Signature	<i>mm</i>	Date Considered	4/26/05
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